

East & USPB, USPT, WPI, JPO

L Number	Hits	Search Text	DB	Time stamp
1	153104	polish\$ or chemipolish\$ or chemimech\$ or cmp	USPAT; US-PGPUB	2004/08/16 13:14
2	212237	planariz\$ or lap\$	USPAT; US-PGPUB	2004/08/16 13:14
3	178051	grind\$ or abrad\$	USPAT; US-PGPUB	2004/08/16 13:14
4	301710	silica or "si2o3" or ("si.sub.2" with "o.sub.3")	USPAT; US-PGPUB	2004/08/16 13:14
5	354557	calcium strontium or barium	USPAT; US-PGPUB	2004/08/16 13:15
6	908510	ca or sr or ba	USPAT; US-PGPUB	2004/08/16 13:15
8	389845	alk or alkal\$	USPAT; US-PGPUB	2004/08/16 13:15
9	1826	((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))	USPAT; US-PGPUB	2004/08/16 12:35
10	270	(alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))	USPAT; US-PGPUB	2004/08/16 12:35
11	905	(polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))	USPAT; US-PGPUB	2004/08/16 12:35
12	229	((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))))	USPAT; US-PGPUB	2004/08/16 12:36
13	53	((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph	USPAT; US-PGPUB	2004/08/16 12:36
14	17	((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph	USPAT; US-PGPUB	2004/08/16 12:38

15	36	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph) not (((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph))	USPAT; US-PGPUB	2004/08/16 12:41
16	211	(((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph))	USPAT; US-PGPUB	2004/08/16 12:41
17	7	(((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph)) and (semiconduct\$ or wafer or chip)	USPAT; US-PGPUB	2004/08/16 12:42
18	256	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)	USPAT; US-PGPUB	2004/08/16 12:42

19	233	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)) not (((alk or alkal\$) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph)) and (semiconduct\$ or wafer or chip)) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph))	USPAT; US-PGPUB	2004/08/16 12:43
20	204	(((alk or alkal\$) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph)) not (((alk or alkal\$) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))))) same ph)) and (semiconduct\$ or wafer or chip))	USPAT; US-PGPUB	2004/08/16 12:43

21	7	<p> ((((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) not (((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) not (((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) and (semiconduct\$ or wafer or chip))) </p>	USPAT; US-PGPUB	2004/08/16 12:46
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22	1622	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) not (((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) not (((alk or alkal\$) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) and (semiconduct\$ or wafer or chip)))	USPAT; US-PGPUB	2004/08/16 12:46
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23	204	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) not (((alk or alkal\$) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) not (((alk or alkal\$) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) and (semiconduct\$ or wafer or chip))))	USPAT; US-PGPUB	2004/08/16 12:57
24	0	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (438.ccls. or 216.ccls.)	USPAT; US-PGPUB	2004/08/16 12:57
25	0	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (438/ccls. or 216/ccls.)	USPAT; US-PGPUB	2004/08/16 12:58
26	0	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (438/ccls. or 216/ccls.)	USPAT; US-PGPUB	2004/08/16 12:59
27	81355	438.clas.	USPAT; US-PGPUB	2004/08/16 12:59
28	13922	216.clas.	USPAT; US-PGPUB	2004/08/16 12:59
29	33	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (438.clas. or 216.clas.)	USPAT; US-PGPUB	2004/08/16 12:59

30	29	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (438.clas. or 216.clas.)) not (((alk or alkal\$) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph)) and (semiconduct\$ or wafer or chip)) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) same ((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba)))) same ph))	USPAT; US-PGPUB	2004/08/16 13:10
31	4	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) same (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) same ((calcium strontium or barium) or (ca or sr or ba))) and (438.clas. or 216.clas.)) and 252.clas.	USPAT; US-PGPUB	2004/08/16 13:10
32	105087	polish\$ or chemipolish\$ or chemimech\$ or cmp	JPO; DERWENT	2004/08/16 13:47
33	88045	planariz\$ or lap\$	JPO; DERWENT	2004/08/16 13:14
34	134237	grind\$ or abrad\$	JPO; DERWENT	2004/08/16 13:14
35	136824	silica or "si2o3" or ("si.sub.2" with "o.sub.3")	JPO; DERWENT	2004/08/16 13:40
36	162693	calcium strontium or barium	JPO; DERWENT	2004/08/16 13:39
37	1464820	ca or sr or ba	JPO; DERWENT	2004/08/16 13:39
38	356665	alk or alkal\$	JPO; DERWENT	2004/08/16 13:15
39	412403	ph or phs	JPO; DERWENT	2004/08/16 13:16
40	820	((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))	JPO; DERWENT	2004/08/16 13:39
41	212	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and ((alk or alkal\$) or (ph or phs))	JPO; DERWENT	2004/08/16 13:18
42	1164919	semiconduct\$ or wafer or chip	JPO; DERWENT	2004/08/16 13:18
44	77	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)	JPO; DERWENT	2004/08/16 13:18

43	42	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium) or (ca or sr or ba))) and ((alk or alkal\$) or (ph or phs))) and (semiconduct\$ or wafer or chip)	JPO; DERWENT	2004/08/16 13:19
45	35	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium) or (ca or sr or ba))) and ((alk or alkal\$) or (ph or phs))) and (semiconduct\$ or wafer or chip))	JPO; DERWENT	2004/08/16 13:30
46	161450	(calcium strontium or barium).ti,ab.	JPO; DERWENT	2004/08/16 13:39
47	147087	(ca or sr or ba).ti,ab.	JPO; DERWENT	2004/08/16 13:39
48	441	((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))	JPO; DERWENT	2004/08/16 13:39
49	438	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.	JPO; DERWENT	2004/08/16 13:41
50	27	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.	JPO; DERWENT	2004/08/16 13:41
51	21	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.	JPO; DERWENT	2004/08/16 13:41
52	42	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)	JPO; DERWENT	2004/08/16 13:41
53	260677	"53" not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip))	JPO; DERWENT	2004/08/16 13:41



54	42	((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip))	JPO; DERWENT	2004/08/16 13:46
55	396	(((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))	JPO; DERWENT	2004/08/16 13:46
56	350	((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral teeth or tooth or dental or dentrif\$)	JPO; DERWENT	2004/08/16 13:46

57	350	((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)	JPO; DERWENT	2004/08/16 13:47
58	31	(((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) and (polish\$ or chemipolish\$ or chemimech\$ or cmp).ti.	JPO; DERWENT	2004/08/16 13:53

59	319	((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) and (polish\$ or chemipolish\$ or chemimech\$ or cmp).ti.)	JPO; DERWENT	2004/08/16 13:53
60	9395	(silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (calcium strontium or barium)	JPO; DERWENT	2004/08/16 13:53
61	2302	(silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (ca or sr or ba)	JPO; DERWENT	2004/08/16 13:53

62	245	<p> (((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) not ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (ph or phs).ti,ab.) or ((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")).ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) and (polish\$ or chemipolish\$ or chemimech\$ or cmp).ti.)) and (((silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (calcium strontium or barium) or ((silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (ca or sr or ba))) </p>	JPO; DERWENT	2004/08/16 13:58
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63	198	<p>((silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (calcium strontium or barium)) and (((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3").ti,ab.) not (((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3").ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3").ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) not (((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3").ti,ab.) not (((((((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3").ti,ab.) and (ph or phs).ti,ab.) or (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and (((calcium strontium or barium).ti,ab.) or ((ca or sr or ba).ti,ab.))) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3").ti,ab.) and (alkalin\$).ti,ab.)) not (((polish\$ or chemipolish\$ or chemimech\$ or cmp) or (planariz\$ or lap\$ ) or (grind\$ or abrad\$)) and (silica or "si2o3" or ("si.sub.2" with "o.sub.3")) and ((calcium strontium or barium) or (ca or sr or ba))) and (semiconduct\$ or wafer or chip)))) not (oral or teeth or tooth or dental or dentrif\$)) and (polish\$ or chemipolish\$ or chemimech\$ or cmp).ti.)) and (((silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (calcium strontium or barium) or ((silica or "si2o3" or ("si.sub.2" with "o.sub.3")) with (ca or sr or ba))))</p>	JPO; DERWENT	2004/08/16 13:58
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# STN8 Caplus

(FILE 'HOME' ENTERED AT 10:20:33 ON 16 AUG 2004)

FILE 'CAPLUS' ENTERED AT 10:20:44 ON 16 AUG 2004

L1 198792 S CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND?  
L2 1478444 S CA OR CALCIUM OR SR OR STRONTIUM OR BA OR BARIUM  
L3 13811 S L1 AND L2  
L4 443516 S SILICA OR SI2O3  
L5 1217 S L3 AND L4

FILE 'REGISTRY' ENTERED AT 10:21:37 ON 16 AUG 2004

FILE 'REGISTRY' ENTERED AT 10:21:42 ON 16 AUG 2004

L6 1839 S SILICA/CNS

FILE 'CAPLUS' ENTERED AT 10:21:52 ON 16 AUG 2004

L7 1177 S L3 AND L6  
L8 1432 S L5 OR L7  
L9 4520 S FUMED  
L10 19 S L8 AND L9  
L11 171 S L8 AND (WAFER? OR SEMICONDUCT? OR CHIP?)  
L12 171 S L11 NOT L10  
L13 53 S L12 AND (?POLISH? OR CHEMIMECH? OR PLANARIZ? OR CMP OR GRIND?)  
L14 118 S L12 NOT L13  
L15 5 S L14 AND PH  
L16 113 S L14 NOT L15  
L17 42 S L16 AND (METHOD OR PROCESS)/TI  
L18 71 S L16 NOT L17  
L19 2 S L18 AND SLURR?  
L20 69 S L18 NOT L19  
SAVE POLISHL20/A L20  
L21 102 S L8 AND PH  
L22 84 S L21 NOT L11  
SAVE POLISHL22/A L22